

# M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Date - 12/05/2023

05/117  
Location : - Sakawa Bhadalyan Sultanpur  
District : - Sultanpur  
Logged Depth : - 235 M BGL  
Date of Logging : - 12/05/2023  
Types of Log : - S.P & N16, N-64 LAT  
Logger used : - IGIS  
Dw - 12.9  $\Omega$ m Rm - 11.9  $\Omega$ m

The following permeable granular zones have been deciphered with the help of Electrical Logger

Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	25	28	03	Fine to Medium sand	Good to Moderate
02	32	36	04		
03	62	68	06		
04	72	85	13		

Note - All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 92 mbgl to tilld logged depth.

- Logging performed as per SWSM guidelines
- Groundwater quality interpreted by firm as per their logger calibration

GSh  
13/05/23

  
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